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Date: October 27, 2005

To:

Commissioner for Patents

From:

Christopher S. Daly, Esq.

Examiner:

David A. Zameke

Group Art:

2891

Company:

U.S. PTO

Facsimile Number: 571-273-8300

Telephone Number:

MESSAGE

RE:

U.S. Patent Application of Rafael Reif et al.

Entitled:

Method of Forming A Multi-Layer Semiconductor Structure

Incorporating A Processing Handle Member

Filed on:

December 30, 2003

U.S. Appl. No.:

10/749,103

Our Ref. No.:

MIT-136BUS

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OCT 27 2005

				U.S. Patent and	Approved for us	PTO/SB/21 (09-04 se through 07/31/2006, OMB 0651-003		
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TRANSMITTAL FORM			Filing Date		10/749,103			
			First Named Inventor		December 30, 2003			
			Art Unit	<u>"</u>	Rafael Reif			
			Examiner Name 2891		2891			
(to be used for el	ll correspondence after initis				David A. Zarneke			
Total Number of P	ages in This Submission	8	Attorney Docket Nur	mber	MIT-136BUS			
ENCLOSURES (Check all that apply)								
Fee Transn			Prawing(s)			Allowance Communication to TC		
'´	Fee Attached		Licensing-related Papers		LJ STA	Appeal Communication to Board of Appeals and Interferences		
Amendment/Reply (Preliminary) Corrected		Petition Petition to Convert to a Provisional Application			Appe Appe	al Communication to TC al Notice, Brief, Reply Brief		
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		such ext	i nerewith to char	ge deposit ac	count No. 5	0-0845 for the cost of		
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Signature	aly, Crowley, Moffc	and & Durk	(ee, LLP	U	SPTO Cust	omer No. 022494		
Gignature	1/1/1	mila	15:					
Printed name	Christopher S	S. Daly	2					
Date October 27, 2005			-	Reg. No.	37,303			
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.4. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/749,103

Confirmation No.: 3165

Applicant Filed

Rafael Reif et al.
December 30, 2003

T.C./A.U.

2891

Examiner

David A. Zarneke

Docket No.

MIT-136BUS

Customer No.:

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Date of Signature and Mail Deposit

By: Trish A. McHueh

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

It is desired to cite for the record in this application the enclosed documents listed on the attached copy of PTO form PTO/SB/08A. The paragraph(s) marked below are applicable to this Information Disclosure Statement.

[X] (1) The enclosed Information Disclosure Statement is being filed: within three months of the filing date; or within three months of the entry of the national stage of the above-identified application; or before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. §1.114. Accordingly, Applicant(s) believes that no fee or statement is required.

Appl. No.: 10/749,103 Docket No.: MIT-136BUS

11 Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement **(2)** is being filed before the mailing date of a final action or a notice of allowance and is accompanied by the fee set forth in 37 C.F.R. § 1.17(p).

SUBMISSION UNDER 37 C.F.R. § 1.97(c)

INCLUDING A STATEMENT UNDER 37 C.F.R. § 1.97(e)(1)

Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement (3) is being filed before the mailing date of a final action or a notice of allowance and is accompanied by a statement under 37 C.F.R. § 1.97(e)(1). The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the accompanying Information Disclosure Statement.

SUBMISSION UNDER 37 C.F.R. § 1.97(c) INCLUDING A STATEMENT UNDER 37 C.F.R. § 1, 97(e)(2)

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Appl. No.: 10/749,103

Docket No.: MIT-136BUS

SUBMISSION UNDER 37 C.F.R. § 1.97(c)

INCLUDING STATEMENTS UNDER 37 C.F.R. §§ 1.704(d) AND 1.97(e)(1)

Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement (5) is being filed before the mailing date of a final action or a notice of allowance and is accompanied by statements under 37 C.F.R. §§ 1.704(d) and 1.97(e)(1). The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the accompanying Information Disclosure Statement and was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the accompanying Information Disclosure Statement.

SUBMISSION UNDER 37 C.F.R. § 1.97(d) INCLUDING A STATEMENT UNDER 37 C.F.R. §1.97(e)(1)

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Appl. No.: 10/749,103

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any individual having a duty of disclosure as set forth in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the accompanying Information Disclosure Statement.

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The filing of this Information Disclosure Statement is not a representation by the undersigned as to personal knowledge of the contents of every word or phrase of the material enclosed or that reliance on other suitably trained professionals has not been made.

If a search report of a searching agency is enclosed identifying the nature of the relevance of each document, such a designation is deemed to satisfy Rule 98(a) (3) even if in a foreign language, since the few terms of relevance therein are deemed of universal cognizance. However, Applicant(s) does not necessarily adopt the position reflected by that report.

Appl. No.: 10/749,103

Docket No.: MIT-136BUS

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 500845.

Dated: 270CTUS

Respectfully submitted,

Daly, Crowley, Mofford & Durkee, LLP

Bv:

Christopher S. Daly

Reg. No. 37,303

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of

Complete if Known Application Number 10/749,103 Filing Date December 30, 2003 First Named Inventor Rafael Reif Art Unit 2891 Examiner Name David A. Zarneke Attorney Docket Number MIT-136BUS

Examiner	Cite	Danier and Allert	U. S. PATEN	TOCUMENTS	
initials*	Cite No.1	Document Number Number-Kind Code ^{2 (F Anoma)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 5,504,376	04/02/1996	Sugahara et al.	
		^{US-} 4,939,568	07/03/1990	Kato et al.	
		^{US-} 5,902,118	05/11/1999	Hubner	
		^{US-} 5,904,562	05/18/1999	Nulman	
		^{US-} 5,998,808	12/07/1999	Matsushita	
		^{US-} 6,525,415	02/25/2003	Koyanagi et al.	
		US- 6,600,173	07/29/2003	Tlwari	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines,	Т
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